



**United States Environmental Protection Agency  
Region 9 Laboratory**

**1337 S. 46th Street Building 201  
Richmond, CA 94804**

**Subject: Analytical Testing Results - Project R10S49  
SDG: 10076A**

**From: Brenda Bettencourt, Director  
EPA Region 9 Laboratory  
MTS-2**

**To: Lynda Deschambault  
California Site Cleanup Section 1  
SFD-7-1**

Attached are the results from the analysis of samples from the **Omega Chemical OU2 March 2010 IDW Sampling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

Electronic CC: Tom Perina, CH2M-Hill  
Daniel Jablonski, CH2M-Hill

**Analyses included in this report:**

Mercury by CVAA



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1337 S. 46th Street, Building 201, Richmond, CA 94804

Phone:(510) 412-2300

Fax:(510) 412-2302

**Project Manager:** Lynda Deschambault

**Project Number:** R10S49

**Project:** Omega Chemical OU2 March 2010 IDW  
Sampling

**California Site Cleanup Section 1**

**75 Hawthorne Street**

**San Francisco CA, 94105**

**SDG:** 10076A

**Reported:** 04/20/10 11:41

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
IDW-1	1003047-01	Water	03/16/10 14:05	03/17/10 09:45

**SDG ID 10076A**

**Work Order(s)**

**1003047**



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### Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID:	1003047-01								
Sample ID:	IDW-1								
Mercury		ND	U	0.030	ug/L	B0D0001	04/01/10	04/02/10	245.1/SOP515

**Water - Sampled: 03/16/10 14:05**

**Metals by EPA 200 Series Methods**

### Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch B0D0001 - 245.1 Hg Prep. - Mercury						Prepared: 04/01/10 Analyzed: 04/02/10				
Blank (B0D0001-BLK1)						Metals by EPA 200 Series Methods - Quality Control				
Mercury	ND	U		0.03 ug/L						
LCS (B0D0001-BS1)										
Mercury	0.217			0.03 ug/L	0.200		108	85-115		200
Matrix Spike (B0D0001-MS1)		Source: 1003047-01								
Mercury	0.237			0.03 ug/L	0.200	ND	118	70-130		20
Matrix Spike Dup (B0D0001-MSD1)		Source: 1003047-01								
Mercury	0.242			0.03 ug/L	0.200	ND	121	70-130	2	20

**Prepared: 04/01/10 Analyzed: 04/02/10**

**Metals by EPA 200 Series Methods - Quality Control**



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**Qualifiers and Comments**

U Not Detected

NR Not Reported

RE1, RE2, etc: Result is from a sample re-analysis.